

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 3 | "348"/\$.ccls. and television and surround and (center near2 speaker) and (decod\$3 demodulat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/08/02 10:40 |
| L2 | 1573 | (381/1,17,18).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/08/02 10:30 |
| L3 | 32 | 381/1,17,18.ccls. and television and surround and (center near2 speaker) and (decod\$3 demodulat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/08/02 10:30 |
| L4 | 364 | (348/738).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/08/02 10:40 |
| L5 | 2 | L4 and television and surround and (center near2 speaker) and (decod\$3 demodulat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/08/02 10:40 |
| S1 | 41 | (381/80,81).ccls. and center | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/10/28 16:00 |
| S2 | 194 | (381/80,81).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2004/10/28 16:03 |
| S3 | 2 | "5751818".URPN. | USPAT | OR | OFF | 2004/10/28 16:02 |
| S4 | 0 | ("(switch\$3adj3means)same(speake\$2adj2channe\$2)").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2004/10/28 16:04 |
| S5 | 0 | (switch\$3 adj3 means) same (speake\$2 adj2 channe\$2) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/10/28 16:04 |
| S6 | 99 | (switch\$3) same (speake\$2 adj2 channe\$2) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/10/28 16:09 |
| S7 | 1 | ("5896358").PN. | USPAT; USOCR | OR | OFF | 2004/10/28 16:09 |
| S8 | 3 | tamayama.in. and multichannel | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/10/28 16:11 |

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|-----|-----|---|---------------------------------|----|-----|------------------|
| S9 | 0 | sony.in. and multichannel same switch\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/10/28 16:11 |
| S10 | 0 | sony.in. and multichannel and switch\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/10/28 16:12 |
| S11 | 52 | sony.in. and switch\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/10/28 16:12 |
| S12 | 6 | (381/301,304,305).ccls. and multichannel | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/10/28 16:25 |
| S13 | 361 | (381/300).CCLS. | USPAT; USOCR; EPO; JPO | OR | OFF | 2006/08/02 10:27 |
| S14 | 2 | record\$3 same surround same switch\$3 same control\$3 same multi | USPAT; EPO; JPO | OR | OFF | 2003/12/18 12:59 |
| S15 | 22 | record\$3 same surround same switch\$3 same control\$3 same audio | USPAT; EPO; JPO | OR | OFF | 2005/06/09 14:55 |
| S16 | 9 | DVD same record\$3 same surround same decod\$3 | USPAT; EPO; JPO | OR | OFF | 2003/12/18 14:33 |
| S17 | 106 | (381/310,307).CCLS. | USPAT; USOCR; EPO; JPO | OR | OFF | 2004/11/28 17:59 |
| S18 | 112 | record\$3 same surround same decod\$3 | USPAT; EPO; JPO | OR | OFF | 2003/12/18 15:10 |
| S19 | 7 | multi-channel same dolby same record\$2 | USPAT; EPO; JPO | OR | OFF | 2004/10/19 16:42 |
| S20 | 1 | ("6603859").PN. | USPAT; USOCR; EPO; JPO | OR | OFF | 2003/12/18 15:10 |
| S21 | 7 | (381/300).ccls. and (3D) | USPAT; EPO; JPO | OR | OFF | 2004/09/27 20:02 |
| S22 | 1 | ("5896358").PN. | USPAT; USOCR | OR | OFF | 2003/12/18 15:36 |
| S23 | 54 | (369/89).CCLS. | USPAT; USOCR; EPO; JPO | OR | OFF | 2003/12/18 15:37 |
| S24 | 427 | (369/85-88).CCLS. | USPAT; USOCR; EPO; JPO | OR | OFF | 2003/12/18 15:40 |
| S25 | 15 | (surround near2 decod\$3) same reproduc\$3 same record\$3 | USPAT; EPO; JPO | OR | OFF | 2003/12/18 15:43 |

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|-----|-----|--|---|----|-----|------------------|
| S26 | 0 | (DVD near3 MPEG) same surround same control\$3 | USPAT; EPO; JPO | OR | OFF | 2003/12/18 15:43 |
| S27 | 0 | (DVD near5 MPEG) same surround same control\$3 | USPAT; EPO; JPO | OR | OFF | 2003/12/18 15:43 |
| S28 | 3 | (DVD same MPEG) same surround same control\$3 | USPAT; EPO; JPO | OR | OFF | 2003/12/18 15:45 |
| S29 | 7 | (DVD same decod\$2) same surround same control\$3 | USPAT; EPO; JPO | OR | OFF | 2003/12/18 15:45 |
| S30 | 2 | ((("5574339") or ("5896358")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2004/09/27 20:03 |
| S31 | 2 | ((("6574339") or ("5896358")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2004/09/27 20:03 |
| S32 | 1 | ("20020048381").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2004/09/27 20:07 |
| S33 | 403 | tamayama.in. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/09/27 20:07 |
| S34 | 3 | tamayama.in. and multichannel | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/07/30 18:18 |
| S35 | 0 | sony.in. and multichannel and Decod\$3 and record\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/09/28 09:44 |
| S36 | 0 | sony.in. and multichannel and decod\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/10/28 16:11 |
| S37 | 3 | sony.in. and multichannel | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/10/19 16:32 |
| S38 | 19 | (381/300,309,310,307).ccls. and multichannel and decod\$2 and record\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/09 13:19 |
| S39 | 6 | ("381"/\$).ccls. and multichannel and decod\$2 and record\$3 and center and portable | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/09/28 08:55 |
| S40 | 46 | multichannel and decod\$2 and record\$3 and center and portable and speaker | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/09/27 20:22 |
| S41 | 220 | multichannel and decod\$2 and record\$3 and (television or TV) and portable | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/09/27 20:23 |

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|-----|------|---|----------------------------------|----|-----|------------------|
| S42 | 189 | multichannel and decod\$2 and record\$3 and (television or TV) and portable and switch\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/09/27 20:24 |
| S43 | 19 | "4755889".URPN. | USPAT | OR | OFF | 2004/09/28 08:49 |
| S44 | 1656 | ("381"/\$).cccls. and (TV or television) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/09/28 08:55 |
| S45 | 54 | ("381"/\$).cccls. and (TV or television) same multichannel | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/10/19 14:00 |
| S46 | 148 | ("381"/\$).cccls. and (TV or television) same surround | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/09/28 09:01 |
| S47 | 184 | (381/306,307).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2004/11/28 18:16 |
| S48 | 10 | ("1844219" "3668336" "4122302" "D302979" "5369701" "5392358" "5533129" "6035962" "6175636" "6188772").PN. | USPAT | OR | OFF | 2004/09/28 09:24 |
| S49 | 0 | ("portableadj3multichanneladj5system").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2004/09/28 09:29 |
| S50 | 1 | (portable adj3 multichannel) and decod\$3 and switch\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/09/28 09:30 |
| S51 | 1 | (portable adj3 surround) and decod\$3 and switch\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/09/28 09:30 |
| S52 | 8 | tamayama.in. and television | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/09/28 09:43 |
| S53 | 0 | sony.in. and multichannel and television | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/09 14:44 |
| S54 | 17 | sony.in. and television | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/09/28 09:44 |
| S55 | 28 | ("381"/\$).cccls. and (TV or television) same multichannel and switch\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/10/19 14:08 |
| S56 | 1 | ("5896358").PN. | USPAT; USOCR | OR | OFF | 2004/10/19 14:08 |

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|-----|-----|--|---|----|-----|------------------|
| S57 | 29 | (381/300,309,310,307).ccls. and multichannel and switch\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/28 17:59 |
| S58 | 182 | (381/300,309,310,307).ccls. and switch\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/10/19 15:10 |
| S59 | 5 | ("5577128" "5751818" "6026150" "6370254" "6389139").PN. | USPAT | OR | OFF | 2004/10/19 14:31 |
| S60 | 26 | (reproduct\$3 adj2 apparatus) same switch\$3 same speak\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/10/19 15:11 |
| S61 | 4 | ("4583132" "5177798" "5400433" "5428184").PN. | USPAT | OR | OFF | 2004/10/19 15:53 |
| S62 | 8 | "5896358".URPN. | USPAT | OR | OFF | 2004/10/19 15:55 |
| S63 | 4 | sony.in. and Speak\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/10/19 16:33 |
| S64 | 9 | sony.in. and acoustic | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/10/19 16:34 |
| S65 | 117 | left same right same center same speak\$3 same switch\$3 | USPAT; EPO; JPO | OR | OFF | 2004/11/28 18:41 |
| S66 | 142 | left same right same center same speak\$3 same switch\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/10/19 16:42 |
| S67 | 0 | (381/300,307-310).ccls. and portable same multichannel and switch\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/28 18:00 |
| S68 | 2 | (381/300,307-310).ccls. and portable same multichannel | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/29 09:37 |
| S69 | 6 | ("381"/\$).ccls. and portable same multichannel | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/28 18:02 |
| S70 | 0 | portable same multichannel same speakers same switch\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/28 18:02 |
| S71 | 2 | portable same multichannel same speakers | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/28 18:02 |
| S72 | 0 | ("portableadj2speakeradj2system").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2004/11/28 18:16 |

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|-----|-----|---|---------------------------------|----|-----|------------------|
| S73 | 28 | portable adj2 speaker adj2 system | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/28 18:16 |
| S74 | 3 | sony.in. and multichannel | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/28 18:21 |
| S75 | 232 | sony.AS. and multichannel | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/28 18:23 |
| S76 | 60 | sony.AS. and multichannel and television | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/28 18:22 |
| S77 | 4 | sony.AS. and multichannel and portable | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/28 18:22 |
| S78 | 6 | sony.AS. and speakers near2 hous\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/28 18:24 |
| S79 | 0 | sony.AS. and smultichannel same speakers | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/28 18:24 |
| S80 | 7 | sony.AS. and multichannel same speakers | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/28 18:25 |
| S81 | 33 | boombox | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/28 18:52 |
| S82 | 0 | ("D329645").URPN. | USPAT | OR | OFF | 2004/11/28 18:27 |
| S83 | 0 | ("D309452").URPN. | USPAT | OR | OFF | 2004/11/28 18:27 |
| S84 | 16 | ("5533129").URPN. | USPAT | OR | OFF | 2004/11/28 18:30 |
| S85 | 1 | ("D398928").URPN. | USPAT | OR | OFF | 2004/11/28 18:30 |
| S86 | 11 | ("D428612").URPN. | USPAT | OR | OFF | 2004/11/28 18:30 |
| S87 | 4 | portable and multichannel and (center adj2 speaker) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/28 18:34 |
| S88 | 1 | ("5896358").PN. | USPAT | OR | OFF | 2004/11/29 11:52 |
| S89 | 5 | ("5577128" "5751818" "6026150" "6370254" "6389139").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/28 18:40 |
| S90 | 16 | (portable adj2 radio) same (surround or multichannel) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/28 18:53 |
| S91 | 1 | (portable adj2 radio) same (center adj2 speaker) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/28 18:53 |

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|----------|----|---|---------------------------------|----|-----|------------------|
| S92 | 17 | (radio) same (center adj2 speaker) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/28 18:55 |
| S93 | 72 | (center adj2 speaker) same hous\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/28 19:00 |
| S94 | 4 | (center adj2 speaker) same hous\$3 same switch\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/28 18:56 |
| S95 | 20 | (center adj2 speaker) same hous\$3 and switch\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/28 18:56 |
| S96 | 61 | multichannel same television same switch\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/29 09:23 |
| S97 | 1 | multichannel same television and (switch\$3 near3 speakers) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/29 09:23 |
| S98 | 49 | multichannel same television and (switch\$3 near3 receiver) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/29 09:34 |
| S99 | 27 | multichannel same speaker adj2 system | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/29 09:35 |
| S10 0 | 53 | (381/17-19,300,307-310).ccls. and (center adj2 speaker) and switch\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/29 09:39 |
| S10 1 | 33 | (381/17-19,300,307-310).ccls. and (surround adj2 sound) same television | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/29 10:18 |
| S10 2 | 10 | (television near2 receiver) same speakers same (surround adj2 sound) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/29 10:14 |
| S10 3 | 2 | ("5329371").URPN. | USPAT | OR | OFF | 2004/11/29 09:48 |
| S10 4 | 18 | ("3629844" "4841367" "4996597" "5012328" "5047857" "5287186" "5305105" "5329371" "5402183" "5414417" "5414456" "5602598" "5631712" "5719635" "5754256" "5757414" "5838393" "Re34340").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/29 10:12 |
| S10 5 | 28 | (television same receiver) same speakers same (surround adj2 sound) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/29 10:14 |

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|----------|-----|--|---------------------------------|----|-----|------------------|
| S10 6 | 1 | (381/17-19,300,307-310).ccls. and (center adj2 speaker) near3 hous\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/29 10:19 |
| S10 7 | 16 | ("381"/\$).ccls. and (center adj2 speaker) near4 (housing or enclosure) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/29 10:21 |
| S10 8 | 36 | ("381"/\$).ccls. and (center adj2 speaker) same (housing or enclosure) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/29 10:38 |
| S10 9 | 527 | ("381"/\$).ccls. and (switch\$3 near3 chann\$3) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/29 10:38 |
| S11 0 | 22 | ("381"/\$).ccls. and (switch\$3 near3 chann\$3) same surround | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/29 11:40 |
| S11 1 | 20 | ("381"/\$).ccls. and (switch\$3 near3 chann\$3) same television | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2004/11/29 10:38 |
| S11 2 | 1 | ("5533129").PN. | USPAT | OR | OFF | 2005/06/09 13:06 |
| S11 3 | 2 | ((("5533129") or ("5896358")).PN. | USPAT | OR | OFF | 2005/06/09 13:07 |
| S11 4 | 1 | (381/300,309,310,307).ccls. and multichannel and decod\$2 with switch\$3 with (television or Tv) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/09 15:20 |
| S11 5 | 33 | multichannel and decod\$2 with switch\$3 with (television or Tv) and audio | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/09 13:20 |
| S11 6 | 33 | multichannel and (decod\$2 with switch\$3 with (television or Tv)) and audio | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/09 13:23 |
| S11 7 | 1 | television with speakers with (surround adj3 phonic) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/09 15:35 |
| S11 8 | 57 | television with speakers with (surround) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/09 14:46 |
| S11 9 | 46 | television with speakers with (surround adj2 sound) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/09 13:51 |
| S12 0 | 2 | ((("6167140") or ("4953213")).PN. | USPAT | OR | OFF | 2005/06/09 13:51 |
| S12 1 | 1 | ("6167140").URPN. | USPAT | OR | OFF | 2005/06/09 14:01 |

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|----------|------|---|---------------------------------|----|-----|------------------|
| S12 2 | 5 | (381/300,309,310,307).ccls. and multichannel and decod\$2 and switch\$3 and television | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/09 14:04 |
| S12 3 | 13 | (381/300,309,310,307).ccls. and multichannel and decod\$2 and switch\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/09 14:06 |
| S12 4 | 131 | ("381"/\$).ccls. and multichannel and decod\$2 and switch\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/09 14:06 |
| S12 5 | 1397 | television with speakers | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/09 14:46 |
| S12 6 | 90 | (television with speakers) same surround | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/09 14:47 |
| S12 7 | 423 | (television with speakers) same sound | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/09 14:48 |
| S12 8 | 8 | recording same surround same switch\$3 same control\$3 same audio | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/09 14:56 |
| S12 9 | 31 | vaudrey.in. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/09 14:56 |
| S13 0 | 3 | (381/300,309,310,307).ccls. and (center adj2 speaker) with (enclos\$ or hous\$3) with (left) with right | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/09 14:47 |
| S13 1 | 6 | ("381"/\$).ccls. and (center adj2 speaker) with (enclos\$ or hous\$3) with (left) with right | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/09 15:30 |
| S13 2 | 171 | (television adj2 receiver) with speakers | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/09 15:36 |
| S13 3 | 37 | (television adj2 receiver) with speakers with left with right | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/06/09 16:25 |
| S13 4 | 1 | ("6169806").PN. | USPAT | OR | OFF | 2005/06/09 16:25 |
| S13 5 | 1 | ("6473135").PN. | USPAT | OR | OFF | 2005/06/09 16:25 |
| S13 6 | 3 | tamayama.in. and multichannel | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/09 14:37 |
| S13 7 | 0 | S136 and hand and cable and surround | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/09 14:38 |

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|----------|-----|--|---|----|-----|------------------|
| S13 8 | 1 | S136 and cable and surround | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/09 14:37 |
| S13 9 | 1 | S136 and grip | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/09 14:37 |
| S14 0 | 1 | S136 and grip and cable and surround | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/09 14:38 |
| S14 1 | 406 | (381/300).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/01/09 14:47 |
| S14 2 | 4 | (381/300,309,310,307).ccls. and (portable and grip) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/10 13:06 |
| S14 3 | 3 | (381/300,309,310,307).ccls. and (portable and grip and control\$4) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/09 14:53 |
| S14 4 | 3 | (381/300,309,310,307).ccls. and (portable and grip and control\$4 and first and second) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/09 14:54 |
| S14 5 | 7 | (381/300,309,310,307).ccls. and (controls or controlling) with first with second with switch\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/10 13:31 |
| S14 6 | 2 | (381/300,309,310,307).ccls. and (single with cable with (television or Tv)) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/10 13:32 |
| S14 7 | 5 | ("381"/\$).ccls. and signals with (single with cable with (television or Tv)) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/10 13:38 |
| S14 8 | 1 | ("4684981").PN. | USPAT | OR | OFF | 2006/01/10 13:34 |
| S14 9 | 220 | ("381"/\$).ccls. and (left with right with center with rear with \$4speak\$3) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/10 13:40 |
| S15 0 | 57 | ("381"/300,309,310,307).ccls. and (left with right with center with rear with \$4speak\$3) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/10 13:49 |
| S15 1 | 13 | ("381"/\$).ccls. and (left with right with center with rear with \$4speak\$3) same behind | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/10 13:43 |
| S15 2 | 4 | ("381"/\$).ccls. and (left with right with center with rear with \$4speak\$3) same behind and television | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/10 13:43 |

EAST Search History

| | | | | | | |
|----------|----|--|---------------------------------|----|-----|------------------|
| S15 3 | 17 | ("381"/300,309,310,307).cccls. and (center near2 rear near2 speaker) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/10 13:51 |
| S15 4 | 53 | ("381"/\$).cccls. and (center near2 rear near2 speaker) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/10 13:52 |
| S15 5 | 3 | tamayama.in. and multichannel | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/07/30 18:20 |
| S15 6 | 0 | S155 and wireless and "1394" and USB and MPEG and single and cable | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/07/30 18:21 |
| S15 7 | 1 | S155 and wireless and "1394" and USB and MPEG | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/07/30 18:21 |